

EUROPEAN PATENT APPLICATION

Application number: **89302415.8**

Int. Cl.⁵: **F16K 7/08**

Date of filing: **10.03.89**

Priority: **18.03.88 GB 8806553**

Date of publication of application:
27.09.89 Bulletin 89/39

Designated Contracting States:
BE DE ES FR GB IT

Date of deferred publication of the search report:
05.09.90 Bulletin 90/36

Applicant: **Norman, Leslie David**
102 The Gore
Basildon Essex(GB)

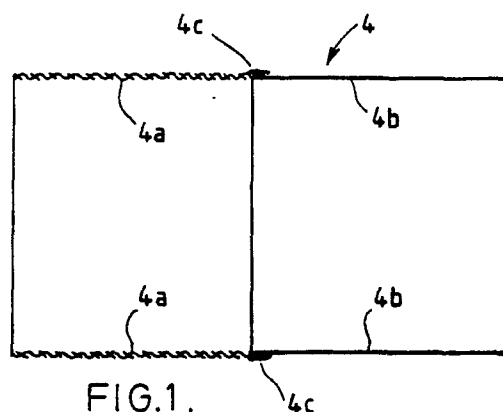
Applicant: **Morris, Thomas Albert**
21 Nelson Road
Basildon Essex(GB)

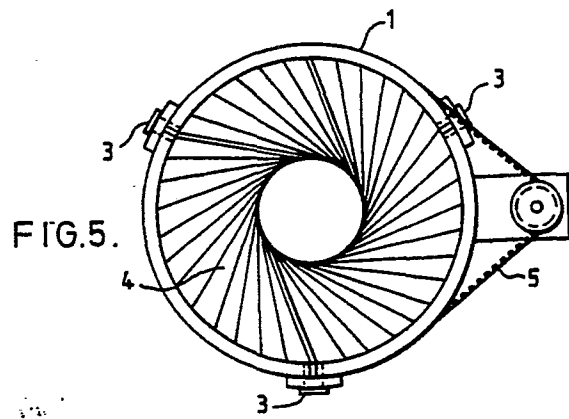
Inventor: **Norman, Leslie David**
102 The Gore
Basildon Essex(GB)
Inventor: **Morris, Thomas Albert**
21 Nelson Road
Basildon Essex(GB)

Representative: **Devons, David Jon**
MARKS & CLERK 57-60 Lincoln's Inn Fields
London WC2A 3LS(GB)

A flow control member for a flow control valve.

A flow control member for a flow control valve comprises a flexible cylindrical sleeve (4) inwardly deformable by relative rotation of the circular ends thereof to restrict the rate of flow therethrough. The sleeve (4) comprises a first cylindrical portion (4a) formed of a close-mesh textile material and a second cylindrical portion (4b) formed of an elastomeric material fixedly connected to and coaxial with the first portion (4a). The relative lengths of the first and second portions (4a,4b) are such that, in use, the connection (4c) between the first and second portions (4a,4b) lies at or downstream of the cross-sectional area of greatest restriction of the sleeve (4).







European Patent
Office

EUROPEAN SEARCH REPORT

Application Number

EP 89 30 2415

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.4)
A	US-A-4523737 (WENTWORTH) * figure 2 * ---	1	F16K7/08
A	US-A-3329390 (HULSEY) * figures 1, 2 * ---	1	
A	DE-C-1032990 (MUCON ENGINEERING COMPANY) * figures 1, 2 * ---	1	
D,A	GB-A-2097514 (BESPAK INDUSTRIES) ---		
D,A	GB-A-1379772 (MUCON ENGINEERING COMPANY) -----		
			TECHNICAL FIELDS SEARCHED (Int. Cl.4)
			F16K
The present search report has been drawn up for all claims			
Place of search BERLIN		Date of completion of the search 19 JUNE 1990	Examiner SCHLABBACH M.
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	